

10/686,782

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(FILE 'HOME' ENTERED AT 18:15:41 ON 20 DEC 2007)

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, LIFESCI' ENTERED AT 18:18:09 ON
20 DEC 2007

L1 195 S CHLOROTOXIN
L2 25189 S NEUROECTODERMAL (3A) (CANCER OR TUMOR) OR EPENDYMONAS OR MEDULL
L3 387391 S NEUROBLASTOMA OR GANGLIOMA OR PHEOCHROMOCYTOMA OR MELANOMA
L4 734407 S SMALL(W) CELL (3A) CARCINOMA OR EWING? (3A) SARCOMA OR METASTASIS
L5 1058467 S L2 OR L3 OR L4
L6 32 S L1 AND L5
L7 18 DUP REM L6 (14 DUPLICATES REMOVED)

=> d au ti so pi 1-18 17

L7 ANSWER 1 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN

IN Alvarez, Vernon Leon

TI Diagnosis and treatment of tumors

SO U.S. Pat. Appl. Publ., 51pp.

CODEN: USXXCO

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2007237714	A1	20071011	US 2007-731661	20070330
WO 2007117467	A2	20071018	WO 2007-US8309	20070330
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

L7 ANSWER 2 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN

IN Jiang, Dahe; Li, Wenxin; Cao, Zhijian; Mao, Xin; Fan, Shaozhong; Liu, Hui
TI Construction and application of a chlorotoxin-like peptide from

Buthus martensi for anti-metastasis treatment

SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 22pp.

CODEN: CNXXEV

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI CN 101003788	A	20070725	CN 2006-10124581	20060921

L7 ANSWER 3 OF 18 MEDLINE on STN

DUPLICATE 1

AU Veiseh Mandana; Gabikian Patrik; Bahrami S-Bahram; Veiseh Omid; Zhang
Miqin; Hackman Robert C; Ravanpay Ali C; Stroud Mark R; Kusuma Yumiko;
Hansen Stacey J; Kwok Deborah; Munoz Nina M; Sze Raymond W; Grady William
M; Greenberg Norman M; Ellenbogen Richard G; Olson James M

TI Tumor paint: a chlorotoxin:Cy5.5 bioconjugate for intraoperative
visualization of cancer foci.

SO Cancer research, (2007 Jul 15) Vol. 67, No. 14, pp. 6882-8.
Journal code: 2984705R. ISSN: 0008-5472.

L7 ANSWER 4 OF 18 MEDLINE on STN

DUPLICATE 2

AU Mamelak Adam N; Jacoby Douglas B

TI Targeted delivery of antitumoral therapy to glioma and other malignancies
with synthetic chlorotoxin (TM-601).

SO Expert opinion on drug delivery, (2007 Mar) Vol. 4, No. 2, pp. 175-86.
Ref: 59

Journal code: 101228421. ISSN: 1742-5247.

L7 ANSWER 5 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
IN Zhang, Miqin; Olson, James
TI Fluorescent chlorotoxin conjugate and method for intra-operative visualization of cancer
SO PCT Int. Appl., 58pp.
CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2006115633	A2	20061102	WO 2006-US10170	20060320
WO 2006115633	A3	20061228		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
US 2007154965	A1	20070705	US 2006-600004	20061114

L7 ANSWER 6 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
IN Minea, Radu O.; Markland, Francis S.
TI Method of expressing eukaryotic proteins with disulfide bridges in prokaryotic hosts
SO U.S. Pat. Appl. Publ., 59pp.
CODEN: USXXCO

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2006246541	A1	20061102	US 2006-351311	20060209
AU 2006336468	A1	20070802	AU 2006-336468	20060209
CA 2597647	A1	20070802	CA 2006-2597647	20060209
WO 2007086879	A2	20070802	WO 2006-US4413	20060209
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
EP 1856255	A2	20071121	EP 2006-849695	20060209
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				

L7 ANSWER 7 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
IN Gonda, Matthew A.; Alvarez, Vernon L.; Grimes, Carol A.
TI Treatment of phosphatidylinositol phospholipid disorders using chlorotoxin or derivatives
SO PCT Int. Appl., 35 pp.
CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2005053611	A2	20050616	WO 2004-US39325	20041123

WO 2005053611	A3	20060504		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
US 2007275902	A1	20071129	US 2007-580302	20070522

L7 ANSWER 8 OF 18 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on STN
AU Sontheimer H (Reprint)
TI Ion channels and amino acid transporters support the growth and invasion of primary brain tumors
SO MOLECULAR NEUROBIOLOGY, (FEB 2004) Vol. 29, No. 1, pp. 61-71.
ISSN: 0893-7648.

L7 ANSWER 9 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
IN Alvarez, Vermont L.; Grimes, Carol A.; Gonda, Matthew A.
TI Combination chemotherapy with chlorotoxin for treating cancer
SO PCT Int. Appl., 100 pp.
CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003101474	A1	20031211	WO 2003-US17410	20030602
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2487425	A1	20031211	CA 2003-2487425	20030602
AU 2003240496	A1	20031219	AU 2003-240496	20030602
EP 1553962	A1	20050720	EP 2003-731504	20030602
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
JP 2005537234	T	20051208	JP 2004-508829	20030602
MX 2004PA11871	A	20050726	MX 2004-PA11871	20041129
US 2006088899	A1	20060427	US 2005-516079	20051102

L7 ANSWER 10 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN
IN Sontheimer, Harald W.; Deshane, Jessy; Garner, Craig
TI Chlorotoxin inhibition of cell invasion, cancer metastasis, angiogenesis and tissue remodeling
SO PCT Int. Appl., 67 pp.
CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003000203	A2	20030103	WO 2002-US20520	20020626
WO 2003000203	A3	20040311		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,			

UA, UG, UZ, VN, YU, ZA, ZM, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB,
 GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA,
 GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2002345959	A1	20030108	AU 2002-345959	20020626
US 2003021810	A1	20030130	US 2002-180420	20020626

L7 ANSWER 11 OF 18 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN

AU Lyons, Susan A. [Inventor, Reprint Author]; Sontheimer, Harald W. [Inventor]

TI Diagnosis and treatment of neuroectodermal tumors.

SO Official Gazette of the United States Patent and Trademark Office Patents, (Dec 23 2003) Vol. 1277, No. 4. <http://www.uspto.gov/web/menu/patdata.html>. e-file.

ISSN: 0098-1133 (ISSN print).

PI US 6667156 20031223

L7 ANSWER 12 OF 18 MEDLINE on STN DUPLICATE 3

AU Lyons Susan A; O'Neal Jeffrey; Sontheimer Harald

TI Chlorotoxin, a scorpion-derived peptide, specifically binds to gliomas and tumors of neuroectodermal origin.

SO Glia, (2002 Aug) Vol. 39, No. 2, pp. 162-73.

Journal code: 8806785. ISSN: 0894-1491.

L7 ANSWER 13 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN

IN Sontheimer, Harald J.; Lyons, Susan A.

TI Diagnosis and treatment of neuroectodermal tumors

SO PCT Int. Appl., 56 pp.

CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	-----	-----	-----	-----
PI WO 2000062807	A1	20001026	WO 2000-US10453	20000419
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 2002146749	A1	20021010	US 1999-296031	19990421
US 6667156	B2	20031223		
CA 2365533	A1	20001026	CA 2000-2365533	20000419
AU 200044687	A	20001102	AU 2000-44687	20000419
AU 777209	B2	20041007		
EP 1200123	A1	20020502	EP 2000-926105	20000419
EP 1200123	B1	20051102		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL				
JP 2002542206	T	20021210	JP 2000-611943	20000419
AT 308340	T	20051115	AT 2000-926105	20000419
ES 2253223	T3	20060601	ES 2000-926105	20000419
MX 2001PA10595	A	20020311	MX 2001-PA10595	20011019

L7 ANSWER 14 OF 18 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN

AU Lyons, S. A. [Reprint author]; O'Neal, J. T.; Sontheimer, H. W.

TI Chlorotoxin specifically targets not only human gliomas but tumors of neuroectodermal origin.

SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract No.-708.9. print.

Meeting Info.: 30th Annual Meeting of the Society of Neuroscience. New

Orleans, LA, USA. November 04-09, 2000. Society for Neuroscience.
ISSN: 0190-5295.

L7 ANSWER 15 OF 18 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on
STN

AU Soroceanu L; Manning T J; Sontheimer H (Reprint)
TI Modulation of glioma cell migration and invasion using Cl- and K+ ion
channel blockers

SO JOURNAL OF NEUROSCIENCE, (15 JUL 1999) Vol. 19, No. 14, pp. 5942-5954.
ISSN: 0270-6474.

L7 ANSWER 16 OF 18 CAPLUS COPYRIGHT 2007 ACS on STN

AU Ullrich, N.; Bordey, A.; Gillespie, G. Y.; Sontheimer, H.
TI Expression of voltage-activated chloride currents in acute slices of human
gliomas

SO Neuroscience (Oxford) (1998), 83(4), 1161-1173
CODEN: NRSCDN; ISSN: 0306-4522

L7 ANSWER 17 OF 18 MEDLINE on STN DUPLICATE 4

AU Ullrich N; Gillespie G Y; Sontheimer H
TI Human astrocytoma cells express a unique chloride current.
SO Neuroreport, (1996 Apr 10) Vol. 7, No. 5, pp. 1020-4.
Journal code: 9100935. ISSN: 0959-4965.

L7 ANSWER 18 OF 18 MEDLINE on STN DUPLICATE 5

AU Ullrich N; Gillespie G Y; Sontheimer H
TI Human astrocytoma cells express a unique chloride current.
SO Neuroreport, (1995 Dec 29) Vol. 7, No. 1, pp. 343-7.
Journal code: 9100935. ISSN: 0959-4965.

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(FILE 'HOME' ENTERED AT 18:15:41 ON 20 DEC 2007)

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, LIFESCI' ENTERED AT 18:18:09 ON
20 DEC 2007

L1 195 S CHLOROTOXIN
L2 25189 S NEUROECTODERMAL(3A) (CANCER OR TUMOR) OR EPENDYMONAS OR MEDULL
L3 387391 S NEUROBLASTOMA OR GANGLIOMA OR PHEOCHROMOCYTOMA OR MELANOMA
L4 734407 S SMALL(W) CELL(3A)CARCINOMA OR EWING?(3A) SARCOMA OR METASTASIS
L5 1058467 S L2 OR L3 OR L4
L6 32 S L1 AND L5
L7 18 DUP REM L6 (14 DUPLICATES REMOVED)
L8 92 DUP REM L1 (103 DUPLICATES REMOVED)
L9 104049 S GLIOMA
L10 83 S L1 AND L9
L11 39 DUP REM L10 (44 DUPLICATES REMOVED)

=> d au ti so pi 26-39 111

L11 ANSWER 26 OF 39 MEDLINE on STN DUPLICATE 14
AU Maertens C; Wei L; Tytgat J; Droogmans G; Nilius B
TI Chlorotoxin does not inhibit volume-regulated, calcium-activated
and cyclic AMP-activated chloride channels.
SO British journal of pharmacology, (2000 Feb) Vol. 129, No. 4, pp. 791-801.
Journal code: 7502536. ISSN: 0007-1188.

L11 ANSWER 27 OF 39 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on
STN
AU Lyons, S. A. [Reprint author]; O'Neal, J. T.; Sontheimer, H. W.
TI Chlorotoxin specifically targets not only human gliomas
but tumors of neuroectodermal origin.
SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract
No.-708.9. print.
Meeting Info.: 30th Annual Meeting of the Society of Neuroscience. New
Orleans, LA, USA. November 04-09, 2000. Society for Neuroscience.
ISSN: 0190-5295.

L11 ANSWER 28 OF 39 CAPLUS COPYRIGHT 2007 ACS on STN
AU Soroceanu, Liliana
TI Role of ion channels in glioma cell invasion
SO (1999) 150 pp. Avail.: UMI, Order No. DA9935522
From: Diss. Abstr. Int., B 1999, 60(6), 2551

L11 ANSWER 29 OF 39 CAPLUS COPYRIGHT 2007 ACS on STN
IN Ullrich, Nicole; Sontheimer, Harald W.
TI Method of diagnosing and treating gliomas
SO U.S., 34 pp.
CODEN: USXXAM

PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5905027	A	19990518	US 1996-774154	19961226	
US 6028174	A	20000222	US 1997-980388	19971128	
US 6319891	B1	20011120	US 1997-980394	19971128	
US 2002071841	A1	20020613	US 1997-980395	19971128	
US 6429187	B2	20020806			
US 2002065216	A1	20020530	US 2001-969618	20011004	
US 6870029	B2	20050322			
US 2004141981	A1	20040722	US 2003-686782	20031017	
US 2005142062	A1	20050630	US 2005-57602	20050215	

L11 ANSWER 30 OF 39 MEDLINE on STN DUPLICATE 15
AU Soroceanu L; Manning T J Jr; Sontheimer H
TI Modulation of glioma cell migration and invasion using Cl(-) and

- K(+) ion channel blockers.
- SO The Journal of neuroscience : the official journal of the Society for Neuroscience, (1999 Jul 15) Vol. 19, No. 14, pp. 5942-54.
Journal code: 8102140. E-ISSN: 1529-2401.
- L11 ANSWER 31 OF 39 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
- AU Sontheimer, Harald W. [Reprint Author]
TI Scorpion toxin as a diagnostic and therapeutic tool for primary brain tumors.
- SO AAAS Annual Meeting and Science Innovation Exposition, (21-26 January 1999) Vol. 165, pp. A.47. print.
Meeting Info.: 1999 AAAS Annual Meeting and Science Innovation Exposition "Challenges for a New Century.". Anaheim, CA, USA. January 21-26, 1999.
American Association for the Advancement of Science.
- L11 ANSWER 32 OF 39 MEDLINE on STN DUPLICATE 16
AU Soroceanu L; Gillespie Y; Khazaeli M B; Sontheimer H
TI Use of chlorotoxin for targeting of primary brain tumors.
SO Cancer research, (1998 Nov 1) Vol. 58, No. 21, pp. 4871-9.
Journal code: 2984705R. ISSN: 0008-5472.
- L11 ANSWER 33 OF 39 MEDLINE on STN DUPLICATE 17
AU Ullrich N; Bordey A; Gillespie G Y; Sontheimer H
TI Expression of voltage-activated chloride currents in acute slices of human gliomas.
SO Neuroscience, (1998 Apr) Vol. 83, No. 4, pp. 1161-73.
Journal code: 7605074. ISSN: 0306-4522.
- L11 ANSWER 34 OF 39 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AU Soroceanu, L.; Sontheimer, H.
TI Differential effects of Cl- and K+ channel blockers on migration and invasion of human glioma cells.
SO Society for Neuroscience Abstracts, (1998) Vol. 24, No. 1-2, pp. 314.
print.
Meeting Info.: 28th Annual Meeting of the Society for Neuroscience, Part 1. Los Angeles, California, USA. November 7-12, 1998. Society for Neuroscience.
ISSN: 0190-5295.
- L11 ANSWER 35 OF 39 CAPLUS COPYRIGHT 2007 ACS on STN
IN Sontheimer, Harald W.; Ullrich, Nicole
TI Method of diagnosing and treating gliomas
SO PCT Int. Appl., 81 pp.
CODEN: PIXXD2
- | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| PI WO 9724619 | A1 | 19970710 | WO 1996-US20403 | 19961227 |
| W: AU, CA, JP | | | | |
| RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE | | | | |
| CA 2249351 | A1 | 19970710 | CA 1996-2249351 | 19961227 |
| AU 9722399 | A | 19970728 | AU 1997-22399 | 19961227 |
| EP 953153 | A1 | 19991103 | EP 1996-946129 | 19961227 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI | | | | |
- L11 ANSWER 36 OF 39 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AU Soroceanu, L. [Reprint author]; Gillespie, G. Y.; Khazaeli, M. B.; Sontheimer, H.
TI Targeting of glioma cells using chlorotoxin, a scorpion venom peptide.
SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 2448.

Meeting Info.: 27th Annual Meeting of the Society for Neuroscience. New Orleans, Louisiana, USA. October 25-30, 1997.
ISSN: 0190-5295.

- L11 ANSWER 37 OF 39 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on STN
AU Ullrich N (Reprint); Sontheimer H
TI Cell cycle-dependent expression of a glioma-specific chloride current: proposed link to cytoskeletal changes
SO AMERICAN JOURNAL OF PHYSIOLOGY-CELL PHYSIOLOGY, (OCT 1997) Vol. 273, No. 4, pp. C1290-C1297.
ISSN: 0363-6143.
- L11 ANSWER 38 OF 39 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on STN
AU Ullrich N (Reprint); Gillespie G Y; Sotheimer H
TI Human astrocytoma cells express a unique chloride current
SO NEUROREPORT, (10 APR 1996) Vol. 7, No. 5, pp. 1020-1024.
ISSN: 0959-4965.
- L11 ANSWER 39 OF 39 SCISEARCH COPYRIGHT (c) 2007 The Thomson Corporation on STN
AU Ullrich N (Reprint); Gillespie G Y; Sontheimer H
TI Human astrocytoma cells express a unique chloride current
SO NEUROREPORT, (29 DEC 1995) Vol. 7, No. 1, pp. 343-347.
ISSN: 0959-4965.

Refine Search

Search Results -

Terms	Documents
L2 with L3	22

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	L4	l1 and L3	0	<u>L4</u>
	L3	chlorotoxin	64	<u>L3</u>
		neuroectodermal near3 (cancer or tumor) or ependymoma or medulloblastoma or neuroblastoma or glioma or ganglioma or pheochromocytoma or melanoma or small adj cell near3 carcinoma or sarcoma or metastasis or metastatic near3 (cancer or tumor)		
	L2		87283	<u>L2</u>
	L1	chorotoxin	0	<u>L1</u>

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